

**Mumbai University**

**Question Paper**

**[IDOL – OLD COURSE]  
(MAY – 2018)**

**PAPER - IV**

**ELECTIVE**

**TOTAL SUPPLY**

**CHAIN**

**MANAGEMENT**

**Time:** 3 Hours**Total Marks:** 100**N.B.:** (1) Question No. 1 is Compulsory.

(2) Attempt any four from Question Nos. 2 to 7.

(3) Make Suitable Assumptions Wherever Necessary And State The Assumptions Made.

(4) Answer To The Same Question Must Be Written Together.

(5) Number To The Right Indicates Marks.

(6) Draw Neat Labeled Diagrams Wherever Necessary.

**Q.1 ATTEMPT THE FOLLOWING QUESTIONS: (20 MARKS)**

- (A) Bharat Logistics Ltd. wants to develop and establish a distribution network of their Cosmetic products in Indian territory. Which type of distribution will you suggest for this company? Which factors will you consider while designing the channel? (10)
- (B) List and explain the factors considered while selecting plant location. (10)

**Q.2 ATTEMPT THE FOLLOWING QUESTIONS: (20 MARKS)**

- (A) Discuss various types of transportation and their contribution in development of a nation. (8)
- (B) Explain the principles of Material Handling. (6)
- (C) Describe the role of IT in materials management. (6)

**Q.3 ATTEMPT THE FOLLOWING QUESTIONS: (20 MARKS)**

- (A) Discuss the issues for selecting the distribution channel. (8)
- (B) Write a note on Reverse Logistics. (6)
- (C) Explain the functions performed in distribution channels. (6)

**Q.4 ATTEMPT THE FOLLOWING QUESTIONS: (20 MARKS)**

- (A) Describe the components of warehouse? Explain the functions of warehouse. (8)
- (B) Write a note on packaging and its importance. (6)
- (C) Explain the transportation cost structure. (6)

**Q.5 ATTEMPT THE FOLLOWING QUESTIONS: (20 MARKS)**

- (A) Discuss the components of Customer Service? What is the role of Customer Service in Logistics? (8)
- (B) Write a note on CVA. (6)
- (C) Explain the criteria's for selecting the carrier. (6)

**Q.6 ATTEMPT THE FOLLOWING QUESTIONS: (20 MARKS)**

- (A) Explain supplier Selection, Evaluation and Measurement process. (8)
- (B) Explain the concept of Bill of Lading. (6)
- (C) When the purchasing will be called as effective purchasing? Explain. (6)

**Q.7 ATTEMPT THE FOLLOWING QUESTIONS: (20 MARKS)**

- (A) Write a note on global integrated logistics management. (8)
- (B) Explain the role of Electronic channels as intermediaries in service response logistics. (6)
- (C) What is LIS? What are the principles of Logistics Information? (6)